

## A B S T R A C T

A METHOD OF KEEPING AN AQUEOUS SOLUTION OF SODIUM BORATE  
LIQUID AT AMBIENT TEMPERATURE

5

A method of keeping an aqueous solution of sodium  
borate liquid at a storage temperature, in which method,  
in order to pass said solution from an initial  
temperature to the storage temperature, said aqueous  
10 solution of sodium borate is subjected to heat treatment  
comprising at least one cooling or heating operation at a  
speed lying in the range 1°C/min to 100°C/min, to reach a  
holding temperature lying in the range -50°C to +200°C,  
followed by holding the holding temperature for a time  
15 lying in the range 1 s to 100 h, followed by cooling or  
heating at a speed lying in the range 1°C/min to  
100°C/min. Use of the method in a method of supplying  
hydrogen for a fuel cell.

20

25

30

Translation of the title and the abstract as they were when originally filed by the  
35 Applicant. No account has been taken of any changes that may have been made  
subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2,  
38.2, and/or 48.3.